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503.34065CV4

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020457 7580 07/24/2008

ANTONELLI, TERRY STOUT & KRAUS, LLP  
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SUITE 1800  
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10/24/2006 HGBREH2 00000071 10665523

01 FC:1501 1400.00 OP  
02 FC:1504 300.00 OP  
03 FC:8001 12.00 OP



Ricardo E. Perez (Depositor's name)  
Ricardo Perez (Signature)  
10/24/2006 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/665,523	09/22/2003	Kazuji Yamada	503.34065CV4	5812

TITLE OF INVENTION: CIRCUIT BOARD

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE (\$)	DATE DUE
Nonprovisional	NO	\$1400	\$300	\$1700	10/24/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
ZARNEKE, DAVID A	2891	174-255000

1. Change of correspondence address or indication of "Fee Address: (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122 attached, agents OR, alternatively,  
☐ "Fee Address" indication (or "Fee Address" indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys: 1 ANTONELLI, TERRY, STOUT AND KRAUS, LLP.  
Or agents OR, alternatively,  
(2) the name of single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

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HITACHI, LTD.  
HITACHI HARAMACHI ELECTRONICS CO., LTD.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

TOKYO, JAPAN  
HITACHI-SHI, IBARAKI, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☒ Publication Fee (No small entity discount permitted)  
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☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 01-2135 (enclose an extra copy of this form).

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date: OCTOBER 24, 2006

Typed or printed name Gregory E. Montone

Registration No. 28,141

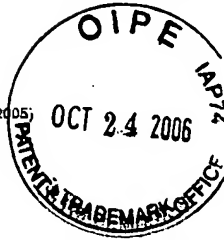
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**FACSIMILE TRANSMITTAL SHEET**  
**OCTOBER 24, 2006**

TO: Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RE: U.S. Patent Application No. **10/665,523**  
For: CIRCUIT BOARD  
Filing Date: 09/22/2003  
Atty. Docket No. **503.34065CV4**

From: Gregory E. Montone

Fax Number: (571) 273-2885

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I hereby certify that on OCTOBER 24, 2006, the above-identified documents are being facsimile transmitted to the United States Patent and Trademark Office.

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